

Method for producing vitamin A acetate

Abstract:

- 5 The present invention relates to a process for preparing vitamin A acetate by reacting β -vinylionol with triphenylphosphine in the presence of sulfuric acid in a solvent mixture consisting of
- 60 to 80% by weight methanol,
 - 10 - 10 to 20% by weight water and
 - 10 to 20% by weight aliphatic, cyclic or aromatic hydrocarbons having 5 to 8 carbon atoms
- to give β -ionylideneethyltriphenylphosphonium salts and subsequent Wittig reaction
- 15 with 4-acetoxy-2-methylbut-2-enal.